

## Chapter 20 – Aluminum

2001 CBC	PROPOSED ADOPTION	OSHPD				DSA-SS	Comments
		1	2	3	4		
	Adopt entire chapter without amendments		X	X			
	Adopt entire chapter with amendments listed below	X			X	X	
	Adopt only those sections listed below						
2004A.8 CA	2003.1 CA	X			X	X	Relocated existing California Building Standards into IBC format

**REPEAL OF EXISTING CALIFORNIA AMENDMENTS IN PART OR IN WHOLE THAT ARE NO LONGER NECESSARY AS FOLLOWS:**

2001 CBC DIVISION I – GENERAL

2001 CBC SECTION 2001A.2 – ALLOYS: Repeal amendment in the following subsection.

~~2001A.2.~~

**Notation [For DSA-SS]:**

*Authority: Education Code Sections 17310, 81142; Health & Safety Code Section 16022*

*Reference(s): Education Code Sections 17280 - 17317, and 811130 - 81149; Health & Safety Code Sections 16000 – 16023*

**Notation [For OSHPD]:**

*Authority: Health and Safety Code Section 129850*

*Reference: Health and Safety Code Sections 1275, 129850 and 129790*

**EXPRESS TERMS**

**SECTION 2001 - GENERAL**

**2001.1 Scope.** This chapter shall govern the quality, design, fabrication and erection of aluminum.

**SECTION 2002 - MATERIALS**

**2002.1 General.** Aluminum used for structural purposes in buildings and structures shall comply with AA ASM 35 and AA ADM 1. The nominal loads shall be the minimum design loads required by Chapter 16.

**[For OSHPD 1 & 4 and DSA-SS] SECTION 2003 - INSPECTION**

**2003.1 Inspection of Welding.** Inspection of ~~welding~~ Aluminum shall be required in accordance with the requirements for steel in Chapter 17A.

**Notation [For DSA-SS]:**

*Authority: Education Code Sections 17310, 81142; Health & Safety Code Section 16022*

*Reference(s): Education Code Sections 17280 - 17317, and 811130 - 81149; Health & Safety Code Sections 16000 – 16023*

**Notation [For OSHPD]:**

Authority: Health and Safety Code Section 129850

Reference: Health and Safety Code Sections 1275, 129850 and 129790